

FORM PTO 1449 (modified)

ATTY DOCKET NO.
2002-0069

SERIAL NO.

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Toshikazu TACHIKAWA et al.PRO
10/05/2002
10/24/02
JC 868 U.S. 101/201LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)FILING DATE
January 24, 2002

GROUP

Date Submitted to PTO: January 24, 2002

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PK	AA	6,010,829	1/2000	Rogers et al.			
UP	AB	6,042,988	3/2000	Sato et al.			
	AC						
	AD						
	AE						
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	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RA	AI	1 604 954	12-16-81	Great Britain			
	AJ	62-229942	10-8-87	Japan			Abstract
	AK	2-120366	5-8-90	Japan			Abstract
	AL	2-15270	1-18-90	Japan			Abstract
	AM	1-293339	11-27-89	Japan			Abstract
RA	AN	9-160259	6-20-97	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

RA	AO	Iwasa et al., SPIE The International Society for Optical Engineering, 3333, pages 417-424 (1998)
	AP	
	AQ	

EXAMINER

K. Ashta

DATE CONSIDERED

7/31/03

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ATTY DOCKET NO.
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10/053,622APPLICANT
Toshikazu TACHIKAWA et al.FILING DATE
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1752

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RA	AA	5,700,625	12/1997	Sato et al.			
VA	AB	6,319,853	11/2001	Ishibashi et al.			
	AC						1C 1700 NOV 25 2002
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
VA	AJ	198722	3/1999	KR			
VA	AK	99-66776	8/1999	KR			
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EXAMINER

R. Asaha

DATE CONSIDERED

7/31/03

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
LIST OF REFERENCES CITED BY APPLICANT(S)
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Jul 23 2003
PATENT & TRADEMARK OFFICE
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RP	AA	5,928,837	7/1999	Sato et al.			
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	AI						

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ						
	AK						
	AL						
	AM						
	AN						

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R. delta

DATE CONSIDERED

7/31/03